

Appl. No. 10/672,429
Amndt. dated June 18, 2007
Reply to Office Action of May 18, 2007

PATENT

Filed 6/18/2007

Or. M. S. Ente
JUL. 20 AUGUST 2007

TM LEVELING METHOD

ABSTRACT OF THE DISCLOSURE

Methods for designing an oligonucleotide sequence having a selected duplex stability are provided wherein the oligonucleotide portion comprises at least one modified base selected from universal bases, unsubstituted and 3-substituted pyrazolo[3,4-d]pyrimidines and 5-substituted pyrimidines, and optionally having attached minor groove binders and reporter groups.

Att. Brian Schug (007)

Appl. No. 10/672,429
Amtd. dated March 14, 2007
Reply to Office Action of September 14, 2006

Filed 3/14/2007

PATENT

Amendments to the Abstract:

Please replace the paragraph on page 110 with the following new paragraph:

Methods for designing an oligonucleotide sequence having a selected duplex stability are provided wherein the oligonucleotide portion comprises at least one modified base selected from universal bases, unsubstituted and 3-substituted pyrazolo[3,4-d]pyrimidines and 5-substituted pyrimidines, and optionally having attached minor groove binders and reporter groups.

Do Not Enter